

# General Environmental Incident Summary

**Incident:** 3989      **Notice:** 12/24/2015    1800      **Occurred:** 12/24/2015    1355

**DEM Incident No:**

**No Further Action:** ☒

**Responsible Party:** Trego Dugan Aviation

**County:** Burleigh

**Twp Rng Sec Qtr:** 138   80   15

**Lat Long + Method:** 46.77551    -100.75710    Interpolation from map

**Location Description:** Bismarck Airport  
2301 University Dr. Building 17  
Bismarck, ND 58504

**Submitted By Info:** Joseph Schrantz  
Bismarck Airport  
2301 University Dr  
Bismarck ND 58504

**Received By Info:**

**Contact Info:** Theresa McKendrick  
2301 University Dr.  
Bismarck ND 58504

**Affected Medium:** 09 - other

**Near. Occupied Bldg:** 500 Feet

**Type of Incident:** Vehicle Accident

**Release Contained:** Yes

**Reported to NRC:** No

**Contaminant:** Type 4 Aircraft Anti-Icing Fluid (Propylene Glycol)

**Volume of Release:** 200 gallons

**Duration of Release:**

**Agriculture Related:** No

**EPA Extremely**

**Hazardous Substance:** Unknown

**Number of Fatalities:** 0

**Number of Injuries:** 0

**Cause of Incident:**

Trego Dugan deice truck collided with a jet bridge at the Bismarck Airport. The damage to the vehicle resulted in a discharge of Type 4 Aircraft Anti-Icing Fluid (Propylene Glycol).

**Risk Evaluation:**

None, propylene glycol is biodegradable.

**Potential Env. Impacts:**

The spill was contained to the ramp.

**Action Taken/Planned:**

Under direction of the Airport Fire Chief, excess snow was brought into the area to soak up the fluid. The snow was then removed from the ramp. The excess snow was piled up and will be blown to distribute further.

**Wastes Disposal Location:**

**Other Agencies Involved:**

## ***Updates***

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***Date:*** 12/24/2015      ***Status:*** Reviewed - Assigned to NDDEQ Division

***Author:*** Crowdus, Kory

***Notes:***

Report forwarded to the Division of Water Quality.

***Updated Volume:*** None at the time of this update

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***Date:*** 1/21/2016      ***Status:*** Reviewed - Assigned to NDDEQ Division

***Author:*** Haroldson, Marty

***Notes:***

This incident was followed up with an inspection by stormwater program staff. The inspection report is located in the NDPDES database under permit number NDR050337.

***Updated Volume:*** None at the time of this update